within the nonattainment area are a significant contributor to the  $PM_{10}$  nonattainment problem and has so notified the MPO and DOT) and in NO<sub>x</sub> emissions in an NO<sub>2</sub> nonattainment area. The analysis must be performed for each of the analysis years according to the requirements of  $\S 93.130$ . The analysis must address the periods between the analysis years and the periods between 1990, the first milestone year (if any), and the first of the analysis years. Emissions in milestone years which are between the analysis years may be determined by interpolation.

- (4) Demonstrate that the regional  $PM_{10}$  emissions and  $PM_{10}$  precursor emissions, where applicable, (for  $PM_{10}$  nonattainment areas) and  $NO_x$  emissions (for  $NO_2$  nonattainment areas) predicted in the 'Action' scenario are less than the emissions predicted from the 'Baseline' scenario in each analysis year, and that this can reasonably be expected to be true in the periods between the first milestone year (if any) and the analysis years.
- (c) Demonstrate that when the projects in the transportation plan and all other regionally significant projects expected in the nonattainment area are implemented, the transportation system's total highway and transit emissions of  $PM_{10}$  in a  $PM_{10}$  nonattainment area (and transportation-related precursors of  $PM_{10}$  in  $PM_{10}$  nonattainment areas if the EPA Regional Administrator or the director of the State air agency has made a finding that such precursor emissions from within the nonattainment area are a significant contributor to the  $PM_{10}$  nonattainment problem and has so notified the MPO and DOT) and of NO<sub>x</sub> in an NO<sub>2</sub> nonattainment area will not be greater than baseline levels, by performing a regional emissions analysis as follows:
- (1) Determine the baseline regional emissions of  $PM_{10}$  and  $PM_{10}$  precursors, where applicable (for  $PM_{10}$  nonattainment areas) and  $NO_x$  (for  $NO_2$  nonattainment areas) from highway and transit sources. Baseline emissions are those estimated to have occurred during calendar year 1990, unless the implementation plan revision required by  $\S51.396$  of this chapter defines the baseline emissions for a  $PM_{10}$  area to be those occurring in a different calendar

year for which a baseline emissions inventory was developed for the purpose of developing a control strategy implementation plan.

(2) Estimate the emissions of the applicable pollutant(s) from the entire transportation system, including projects in the transportation plan and TIP and all other regionally significant projects in the nonattainment area, according to the requirements of §93.130. Emissions shall be estimated for analysis years which are no more than ten years apart. The first analysis year shall be no later than 1996 (for NO<sub>2</sub> areas) or four years and six months following the date of designation (for PM<sub>10</sub> areas). The second analysis year shall be either the attainment year for the area, or if the attainment year is the same as the first analysis year or earlier, the second analysis year shall be at least five years beyond the first analysis year. The last year of the transportation plan's forecast period shall also be an analysis year.

(3) Demonstrate that for each analysis year the emissions estimated in paragraph (c)(2) of this section are no greater than baseline emissions of  $PM_{10}$  and  $PM_{10}$  precursors, where applicable (for  $PM_{10}$  nonattainment areas) or  $NO_x$  (for  $NO_2$  nonattainment areas) from highway and transit sources.

## $\$\,93.126$ Criteria and procedures: Interim period reductions for $PM_{10}$ and $NO_2$ areas (TIP).

- (a) A TIP must contribute to emission reductions or must not increase emissions in  $PM_{10}$  and  $NO_2$  nonattainment areas. This criterion applies only during the interim and transitional periods. It applies to the net effect on emissions of all projects contained in a new or revised TIP. This criterion may be satisfied if the requirements of either paragraph (b) or paragraph (c) of this section are met.
- (b) Demonstrate that implementation of the plan and TIP and all other regionally significant projects expected in the nonattainment area will contribute to reductions in emissions of  $PM_{10}$  in a  $PM_{10}$  nonattainment area (and transportation-related precursors of  $PM_{10}$  in  $PM_{10}$  nonattainment areas if the EPA Regional Administrator or the director of the State air agency has

made a finding that such precursor emissions from within the nonattainment area are a significant contributor to the  $PM_{10}$  nonattainment problem and has so notified the MPO and DOT) and of  $NO_x$  in an  $NO_2$  nonattainment area, by performing a regional emissions analysis as follows:

- (1) Determine the analysis years for which emissions are to be estimated, according to the requirements of §93.125(b)(1).
- (2) Define for each of the analysis years the "Baseline" scenario, as defined in §93.123(c), and the "Action" scenario, as defined in §93.123(d).
- (3) Estimate the emissions predicted to result in each analysis year from travel on the transportation systems defined by the "Baseline" and "Action" scenarios as required by §93.125(b)(3), and make the demonstration required by §93.125(b)(4).
- (c) Demonstrate that when the projects in the transportation plan and TIP and all other regionally significant projects expected in the area are implemented, the transportation system's total highway and transit emissions of PM<sub>10</sub> in a PM<sub>10</sub> nonattainment area (and transportation-related precursors of PM<sub>10</sub> in PM<sub>10</sub> nonattainment areas if the EPA Regional Administrator or the director of the State air agency has made a finding that such precursor emissions from within the nonattainment area are a significant contributor to the  $PM_{10}$  nonattainment problem and has so notified the MPO and DOT) and of NO<sub>x</sub> in an NO<sub>2</sub> nonattainment area will not be greater than baseline levels, by performing a regional emissions analysis as required by §93.125(c) (1) through (3).

## §93.127 Criteria and procedures: Interim period reductions for $PM_{10}$ and $NO_2$ areas (project not from a plan and TIP).

A transportation project which is not from a conforming transportation plan and TIP must contribute to emission reductions or must not increase emissions in  $PM_{10}$  and  $NO_2$  nonattainment areas. This criterion applies during the interim and transitional periods only. This criterion is met if a regional emissions analysis is performed which meets the requirements of §93.125 and

which includes the transportation plan and project in the 'Action' scenario. If the project which is not from a conforming transportation plan and TIP is a modification of a project currently in the transportation plan or TIP, and \$93.125(b) is used to demonstrate satisfaction of this criterion, the 'Baseline' scenario must include the project with its original design concept and scope, and the 'Action' scenario must include the project with its new design concept and scope.

## §93.128 Transition from the interim period to the control strategy period.

- (a) Control strategy implementation plan submissions. (1) The transportation plan and TIP must be demonstrated to conform by 18 months from the date of the State's initial submission to EPA of each control strategy implementation plan establishing a motor vehicle emissions budget. If conformity is not determined by 18 months from the date of submission of such control strategy implementation plan, the conformity status of the transportation plan and TIP will lapse, and no new project-level conformity determinations may be made, until the transportation plan and TIP have been demonstrated to conform.
- (2) For areas not yet in the control strategy period for a given pollutant, conformity shall be demonstrated using the motor vehicle emissions budget(s) in a submitted control strategy implementation plan revision for that pollutant beginning 90 days after submission, unless EPA declares such budget(s) inadequate for transportation conformity purposes. The motor vehicle emissions budget(s) may be used to determine conformity during the first 90 days after its submission if EPA agrees that the budget(s) are adequate for conformity purposes.
- (b) Disapprovals. (1) If EPA disapproves the submitted control strategy implementation plan revision and so notifies the State, MPO, and DOT, which initiates the sanction process under Clean Air Act section 179 or 110(m), the conformity status of the transportation plan and TIP shall lapse 120 days after EPA's disapproval, and